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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/897,663	07/02/2001	Yumiko Azuma	1457	9841
4518 7	590 06/10/2002			
ROBERT W. J. USHER PATENT AGENT 1133 BROADWAY, #1515		EXAMINER		
		VU, HIEN D		
NEW YORK,	-		ART UNIT	PAPER NUMBER
			L	TATER NOWIBER
			2833	
			DATE MAILED: 06/10/2002	1

Please find below and/or attached an Office communication concerning this application or proceeding.



Office Action Summary

Application No.	Applicant(s)	_	
09/201,663		Aruma	/
Examiner		Group Art Unit	
theer ()	u 1	2838	

-The MAILING DATE of this communication appears on the cover sheet beneath the correspondence address -**Period for Reply** ______ MONTH(S) FROM THE MAILING DATE A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE _ OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, such period shall, by default, expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). - Any reply received by the Office later than three months after the mailing date of this communication, even if timely, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). **Status** ☐ Responsive to communication(s) filed on _____ □ This action is FINAL. ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 1 1; 453 O.G. 213. 1 - 3 is/are pending in the application. Claim(s) _____is/are withdrawn from consideration. Of the above claim(s)_____ _____ is/are allowed. ☐ Claim(s)— $\frac{1-3}{2}$ is/are rejected. ☑ Claim(s) ____ _____ is/are objected to. ☐ Claim(s)_ are subject to restriction or election ☐ Claim(s) __ requirement Application Papers ☐ The proposed drawing correction, filed on _________ is ☐ approved ☐ disapproved. ☐ The drawing(s) filed on ______ is/are objected to by the Examiner ☐ The specification is objected to by the Examiner. ☐ The oath or declaration is objected to by the Examiner. Priority under 35 U.S.C. § 119 (a)-(d) ☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119 (a)–(d). ☐ All ☐ Some* ☐ None of the: ☐ Certified copies of the priority documents have been received. ☐ Certified copies of the priority documents have been received in Application No. — ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a))

Attachment(s)

Information [isclosure Statement(s	s), PTO-1449,	Paper No(s).	_2_
/				

] Interview	Summary,	PTO-413

Notice	of Reference(s)	Cited,	PTO-892
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*Certified copies not received: __

☐ Notice of Informal Patent Application, PTO-152

☐ Notice of Draftsperson's Patent Drawing Review, PTO-948

□ Other_____

Office Action Summary

Serial Number: 09/897,663

Art Unit: 2833

1. Claim's 1-3 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claim 1, lines 3-4, it is unclear what "a lower end thereof" is referring to; line 5, "bottom surface appears to be--mount bottom surface--; lines 13-15, the features "said right-angle...board" are confusing and unclear; line 18, it is unclear what "connecting portions" are referring to.

Claim 2, lines 2-3, the feature "the housing is proved" is confusing and unclear; line 3, it is unclear what "a surface" is referring to.

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- 3. (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 4. Claims 1-3 are rejected under 35 U.S.C. 102(b) as being anticipated by Hashimoto et al.
- 5. Insofar as the claims can be understood due to the indefiniteness above, the disclosure of Hashimoto show each and every element set forth in these claims. For example: Figs 1-4 show a housing 50, a fitting part 51, a mount bottom face (not labeled), a circuit board 5, contacts 30 and a foot portion 54.
- 6. Kurotori et al, Chiu et al, Baxter et al, Banakis et al, Kiat and Ono et al are cited for disclosure of electrical connectors having mounting devices.

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7. Any inquiry concerning this communication should be directed to Hien Vu at telephone number (703) 308-2009.

H VU/pj

05/24/02

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